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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Basil et al.	Attorney Docket:	0960-021
Serial No:	10/010,894	Examiner:	Not Assigned
Filed:	11/08/2001	Art Unit:	2611

## TITLE:

CAPACITY SCALING AND FUNCTIONAL ELEMENT REDISTRIBUTION WITHIN  
AN IN-BUILDING COAX CABLE INTERNET ACCESS SYSTEM

**REQUEST FOR CORRECTED FILING RECEIPT**

Director of the United States Patent and Trademark Office  
Office of Initial Patent Examination  
Washington D.C. 20231

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Sir:

Technology Center 2600

Transmitted herewith is a copy of a Filing Receipt for the above-identified application. Please correct the "Domestic Priority Data As Claimed by Applicant" section. Priority information is claimed in the first paragraph of the application. The second paragraph refers only to a related application and does not claim priority to U.S. Provisional Application 60/219,886 filed July 21, 2000. Therefore, please correct the Filing Receipt in accordance with the "Domestic Policy Information" in the accompanying Application Data Sheet.

Please note that corrections have been marked in red.

Applicant's attorney submits herewith the following:

1. Copy of the first page of the above-referenced application with the relevant priority paragraph marked in red;
2. Copy of Application Data Sheet (3 pages) for the above-referenced application with the relevant priority "Domestic Policy Information" marked in red;
3. Copy of Filing Receipt with last line of Domestic Priority Data as Claimed by Applicant" deleted in red; and
4. Return receipt postcard.

Dated: February 06, 2002

Respectfully submitted,



Kevin E. Flynn Reg. No. 37,325

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Enclosures

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## Data scrambling system for a shared transmission media

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5    Cross-Reference to Related Applications

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This application claims priority to a provisional application filed November 8, 2000 and U.S. Serial No. 60/246,684. This application also claims priority to another application assigned to common assignee coaXmedia, Inc and its priority document. The title of the claimed 10 application is Architecture and Method for Automated Distributed Gain Control for Internet Communications for MDUs and Hotels (Application No. 09/818,378 based on Provisional Application No. 60/193,855). The '855 application has the filing date of March 30, 2000.

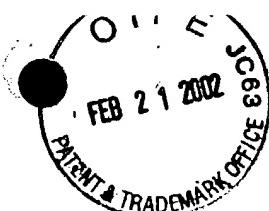
A related application by common assignee coaXmedia, Inc. is U.S. Serial No. 09/908,754 for Priority Packet Transmission System For Telephony, Latency Sensitive Data, Best Efforts 15 Data and Video Streams in a Shared Transmission Media Such as Passive Coax Distribution based on a provisional application filed July 21, 2000 and having Serial No. 60/219,886.

The present application represents an improvement over the previously filed applications so to the extent that there is a conflict between the text or figures in the priority applications and the text or figures of this disclosure, the contents of this disclosure would, of course, prevail.

20    For the convenience of the reader, various acronyms and other terms used in the field of this invention are defined at the end of the specification in a glossary. Other terms used by the applicant to define the operation of the inventive system are defined throughout the specification. For the convenience of the reader, applicant has added a number of topic headings to make the internal organization of this specification apparent and to facilitate location of certain 25 discussions. These topic headings are merely convenient aids and not limitations on the text found within that particular topic.

In order to promote clarity in the description, common terminology for components is used. The use of a specific term for a component suitable for carrying out some purpose within the disclosed invention should be construed as including all technical equivalents which operate 30 to achieve the same purpose, whether or not the internal operation of the named component and

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## Application Data Sheet

### Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Number::	
CD-ROM or CD-R?	None
Title::	DATA SCRAMBLING SYSTEM FOR A SHARED TRANSMISSION MEDIA
Attorney Docket Number::	0960-021
Request for Early Publication?::	No
Suggested Drawing Figure::	5
Total Drawing Sheets::	5
Small Entity::	Yes
Petition Included?::	No
Secrecy Order in Parent Appl.?::	No

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### Inventor Information

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Technology Center 2600

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Postal or Zip Code:: 30078

Correspondence Customer Number:: 26108

#### **Representative Information**

Representative Customer Number:: 26108

#### **Domestic Policy Information**

Application::	Continuity Type:	Parent Application::	Parent Filing Date::
This Application	Non Provisional of	60/246,684	November 8, 2000
This Application	Continuation-it-Part	09/818,378	March 27, 2001
09/818,378	Non Provisional of	60/193,855	March 30, 2000

#### **Assignee Information::**

Assignee Name:: coaXmedia, Inc.  
Street:: 1220 Oak Industrial Lane, Suite B  
City:: Cumming  
State or Province:: Georgia  
Postal or Zip Code:: 30041



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www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/010,894	11/08/2001	2611	430	0960-021	5	22	4

26108  
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\*OC000000007255128\*

Date Mailed: 01/03/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Robert P. Basil, Lawrenceville, GA;  
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Gordon Thomas Mitchell, Lawrenceville, GA;  
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Technology Center 2600

**Assignment For Published Patent Application**

coaXmedia, Inc., Cumming, GA;

**Domestic Priority data as claimed by applicant**

THIS APPLN CLAIMS BENEFIT OF 60/246,684 11/08/2000  
AND A CIP OF 09/818,378 03/27/2001  
WHICH CLAIMS BENEFIT OF 60/193,855 03/30/2000  
~~AND CLAIMS BENEFIT OF 60/219,886 07/21/2000~~

**Foreign Applications**

If Required, Foreign Filing License Granted 01/02/2002

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

**Early Publication Request:** No

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**\*\* SMALL ENTITY \*\***

**Title**

Data scrambling system for a shared transmission media

**Preliminary Class**

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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